Message

From: Razzazian, Christopher [Razzazian.Christopher@epa.gov]

Sent: 5/11/2018 4:11:39 PM

To: Matichuk, Rebecca [Matichuk.Rebecca@epa.gov]

CC: Fiedler, Kerri [Fiedler.Kerri@epa.gov]

Subject: RE: Air Program support on Dewey-Burdock

Attachments: AirProgram DeweyBurdock RTC 5-10-2018.docx

Thanks Rebecca,

Ex. 5 Deliberative Process (DP)

Thanks again and hope you have a nice day and weekend.

Chris

From: Matichuk, Rebecca

Sent: Thursday, May 10, 2018 7:40 AM

To: Razzazian, Christopher < Razzazian. Christopher@epa.gov>

Cc: Fiedler, Kerri <Fiedler.Kerri@epa.gov>

Subject: RE: Air Program support on Dewey-Burdock

Thanks Chris! My suggested edits are included in the attachment. Please let me know if additional information is needed.

Thanks, Rebecca 303-312-6867

From: Razzazian, Christopher

Sent: Wednesday, May 9, 2018 10:59 AM

To: Matichuk, Rebecca < Matichuk, Rebecca@epa.gov>

Cc: Fiedler, Kerri < Fiedler. Kerri@epa.gov>

Subject: RE: Air Program support on Dewey-Burdock

Hi Rebecca,

Here's a cleaner version with some tweaks to the first comment as well as insertions for the citations.

Everything looked good. I think there's one thing to iron out though for consistency that I've used comments to identify. Let me know if what I'm trying to get at with those isn't making sense.

After you have a chance to take a look and we have track changes cleaned I'll send to Valois and ask if she'd like to meet once she has assimilated the info.

Thanks so much,

Chris

From: Matichuk, Rebecca

Sent: Friday, May 4, 2018 10:23 AM

To: Razzazian, Christopher <Razzazian.Christopher@epa.gov>

Cc: Fiedler, Kerri < Fiedler. Kerri@epa.gov>

Subject: RE: Air Program support on Dewey-Burdock

Hi Chris,

My comments on the DB RTCs are included in the attachment. I started with your document titled "CRAZZ Initial thoughts Dewey RTC" and added some suggested edits and responses. I'm still a little confused with Response 1 and added some notes for you to look at to help me understand what additional information we need to add. The process for this project is also still a little confusing to me because this is the first time I've been involved in this type of action. My apologies but thanks so much for all your work on getting the documents together for this project and starting/drafting the responses.

So, I hope I provided some helpful information. If not or if more information is needed, please let me know. I'm happy to help at any time.

Maybe take a look at my suggestions and if they are on the right track, then maybe we can meet with Valois again?

Let me know what the next steps should be.

Thanks, Rebecca 303-312-6867

From: Razzazian, Christopher

Sent: Tuesday, May 1, 2018 9:30 AM

To: Matichuk, Rebecca < <u>Matichuk.Rebecca@epa.gov</u>> **Subject:** RE: Air Program support on Dewey-Burdock

Hi Rebecca,

The cumulative analysis that the comments are referring to are named: Dewey-BurdockDraftCEA_March3-2017.docx

At location: I:\30 Day Share\Razzazian\Dewey Burdock UIC - Response to PowerTech See page 104.

The latest modeling report that documented their modeling is named: Exhibit 033 IML Air Quality Final Modeling Protocol and Impact Analysis.pdf

At location: I:\30 Day Share\Razzazian\Dewey Burdock UIC - Response to PowerTech\DB_CEA_Air

See page 23 of 4617.

I've also attached the comment set regarding the model version.

Let me know if this helps.

Thanks,

Chris

From: Matichuk, Rebecca

Sent: Tuesday, May 1, 2018 7:50 AM

To: Razzazian, Christopher < Razzazian.Christopher@epa.gov

Subject: RE: Air Program support on Dewey-Burdock

Hi Chris,

I'm trying to track down the document(s) that is being referenced in the DB_CEA_AirComments.xlsx. For instance, I'm trying to verify C45 (model versions) in that spreadsheet but I'll need the document(s) being referenced to figure it out. I don't think it's in the folder you put together, but can you check or put those docs in that folder for me. Thanks!

Rebecca 303-312-6867

From: Razzazian, Christopher

Sent: Tuesday, February 27, 2018 4:07 PM

To: Matichuk, Rebecca < <u>Matichuk.Rebecca@epa.gov</u>> **Subject:** RE: Air Program support on Dewey-Burdock

Hey,

The main folder contains three documents – these are new and the ones that I recommend you start with.

The folder DB_CEA_Air was created by Valois and has a duplicate of the comments as well as their exhibits (submitted newly with the comments, but not newly created)

Ex. 5 Deliberative Process (DP)

Feel free to give a call if you're wanting me to help orient to all the files. By and large these comments were text that was lifted out of the final modeling protocol (their exhibit 033).

Thanks again, Rebecca and hope your afternoon is really nice.

Chris

From: Matichuk, Rebecca

Sent: Tuesday, February 27, 2018 3:38 PM

To: Razzazian, Christopher < <u>Razzazian.Christopher@epa.gov</u>>

Subject: RE: Air Program support on Dewey-Burdock

Thanks Chris. Sorry but just to confirm the first folder has the new files?

Thanks,

Rebecca 303-312-6867

From: Razzazian, Christopher

Sent: Tuesday, February 27, 2018 3:35 PM

To: Matichuk, Rebecca < <u>Matichuk.Rebecca@epa.gov</u>> **Subject:** RE: Air Program support on Dewey-Burdock

Hi,

I'd recommend starting with the documents in the first folder. The second level has the exhibits and another copy of the comments.

I'd start with: CRAZZ Initial thoughts Dewey RTC.doc

And then

DB_CEA_AirComments.xlsx in conjunction with what we wrote in the UIC analysis in the document: Dewey-

BurdockDraftCEA_March3-2017.docx

Thanks Rebecca!

Chris

From: Matichuk, Rebecca

Sent: Tuesday, February 27, 2018 3:13 PM

To: Razzazian, Christopher < Razzazian. Christopher@epa.gov>

Cc: Fiedler, Kerri < Fiedler. Kerri@epa.gov>

Subject: RE: Air Program support on Dewey-Burdock

Real quick: Are the main/new files for the project in the folder titled "DB_CEA_Air" so I know where to start?

Thanks, Rebecca 303-312-6867

From: Razzazian, Christopher

Sent: Tuesday, February 27, 2018 3:07 PM

To: Matichuk, Rebecca < Matichuk, Rebecca@epa.gov>

Cc: Fiedler, Kerri <Fiedler.Kerri@epa.gov>

Subject: FW: Air Program support on Dewey-Burdock

Hi Rebecca, and FYI Kerri -

I've tried to put some thoughts together on Dewey Burdock to help us along. I've created a shared folder with my thoughts, the comments from PowerTech, and the cumulative analysis. I've also included the exhibits to PowerTech's comments and our last document resolving issues on Alton Coal (which are referenced in these comments-and were referenced by IML in 2013).

PowerTech's comments are primarily regarding our characterization of whether there was sufficient documentation to use the dry depletion option for AERMOD and the removal of coarse PM from the CALPUFF modeling.

Once you have a change to read through these perhaps it would be good to have a quick chat about how you'd like to get these responses rolling and coordinate with Valois.

I asked Valois for a schedule, but she did not have a timeframe and indicated we are not in a rush at the moment. Hopefully that does not change. So – if you could just keep me in the loop on timing for you that would be great.

The location for the document I started to put together: I:\30 Day Share\Razzazian\Dewey Burdock UIC - Response to PowerTech

Please let me know if you have any questions as you go through the info.

Thanks,

Chris

From: Fiedler, Kerri

Sent: Monday, February 19, 2018 12:43 PM

To: Razzazian, Christopher < Razzazian. Christopher@epa.gov>

Subject: FW: Air Program support on Dewey-Burdock

Chris, is this something you can help us with? Please let me know what your work load looks like and if you can assist.

Thanks, Kerri

Kerri Fiedler
EPA Region 8
Indoor Air, Toxics & Transportation Unit (8P-AR)
1595 Wynkoop St.
Denver, CO 80202
Phone: (303) 312-6493

Phone: (303) 312-6493 fiedler.kerri@epa.gov

From: Morales, Monica

Sent: Friday, February 16, 2018 3:04 PM
To: Fiedler, Kerri < Fiedler, Kerri@epa.gov >
Cc: Bahrman, Sarah < Bahrman, Sarah@epa.gov >
Subject: Fwd: Air Program support on Dewey-Burdock

Hi Kerri,

Can Chris R help with this again, since he's familiar with the project?

Sent from my iPhone

Begin forwarded message:

From: "Bahrman, Sarah" < Bahrman, Sarah@epa.gov>

Date: February 16, 2018 at 4:32:10 PM EST

To: "Morales, Monica" < Monica@epa.gov Subject: Air Program support on Dewey-Burdock

Hi Monica -

I wanted to reach out to see if someone from the Air Program could help review comments we received from Powertech on the air sections of the draft Cumulative Effects analysis we released with the draft permit actions. Chris R worked with Valois previously, but I wanted to check with you first about availability. We may also need support from someone on Subpart W.

See below and attached from Valois, and let's try to connect when you are back in the office and caught up next week.

Thanks! Sarah

Sarah E. Bahrman | Director, Safe Drinking Water Program | U.S. Environmental Protection Agency - Region 8 (p) 303.312.6243 | (c) 303.903.8515 | (f) 877.876.9101

From: Shea, Valois

Sent: Monday, February 5, 2018 12:23 PM **To:** Bahrman, Sarah < <u>Bahrman.Sarah@epa.gov</u>> **Cc:** Minter, Douglas < <u>Minter.Douglas@epa.gov</u>>

Subject: Comments from Powertech on Dewey-Burdock CEA air section

Hi Sarah,

Attached are the comments Powertech provided on the air sections of the Cumulative Effects Analysis document that would be helpful to have input from the Air Program to address.

Powertech also provided references to support the comments. I have saved the attached document and the references on the I: drive at

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Thanks!

Valois

Valois Shea U.S. EPA Region 8 MailCode: 8WP-SUI 1595 Wynkoop Street Denver, CO 80202-1129 Phone: (303) 312-6276

Fax: (303) 312-6741

Email: shea.valois@epa.gov